PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are regulated to respond to a collection of information unless it displays a valid OMB control number.

| Substitute for form 1449/PTO | | | _ | Complete if Known | | |
|------------------------------|-------------------|---------|------------|------------------------|-------------------------|--|
| | | | | Application Number | 10/653,176 | |
| 11 | IFORMATION | N DI | SCLOSURE | Filing Date | September 3, 2003 | |
| STATEMENT BY APPLICANT | | | | First Named Inventor | Byeong Yong LEE, et al. | |
| | | | | Art Unit | 3742 | |
| | (use as many sh | eets as | necessary) | Examiner Name | Philip LEUNG | |
| heet | 1 | of | 1 | Attorney Docket Number | 7989.011.00 | |
| | | | | | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------|--|------------------|-----------------------------|---|--|
| Examiner | Cite No.1 | Document Number | Publication Date | Name of Patentee or | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| initials* | | Number-Kind Code ² (if known) | MM-DD-YYYY | Applicant of Cited Document | | |
| PL | AA | 2,253,637 | 08-26-1941 | McCullough | | |
| PL | AB | 6,123,012 | 09-26-2000 | Hardin et al. | | |
| PL | AC | 5,834,745 | 11-10-1998 | Aoki et al. | | |
| PL | AD | 4,382,175 | 05-03-1983 | Huggler | | |
| | | | | | | |

| | | FOREI | GN PATENT | DOCUMENTS | | |
|--------------------|--|---|-----------------------------|--|---|----|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | T⁰ |
| PL | ВА | JP 4055622 (w/ abstract) | 02-24-1992 | Mitsubishi Electric | | |
| PL | BB | JP 3271630 (w/ abstract) | 12-03-1991 | Mitsubishi Electric | | |
| | | | | <u> </u> | | ├ |
| | | | | | | |
| | | | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. *Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | | | | |
|--|----|--|--|--|--|--|
| Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher and/or country where published. | | | | | | |
| - | CA | | | | | |
| | , | | | | | |
| | | | | | | |
| · | | | | | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner | /Philip Leung/ | Date | 01/03/2007 |
|-----------|----------------|------------|------------|
| Signature | , | Considered | |

^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.